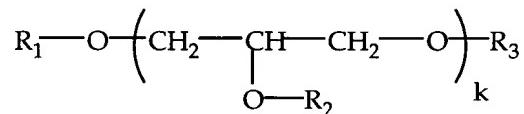


formulation comprising the following components:

- B  
1  
Comp
- a) one or more UV filter substances comprising one or more sulphonic acid groups or sulphonate groups;
  - b) one or more surface active substances selected from the group consisting of surface active substances having the structural formula:



wherein

k represents 2 to 8; and

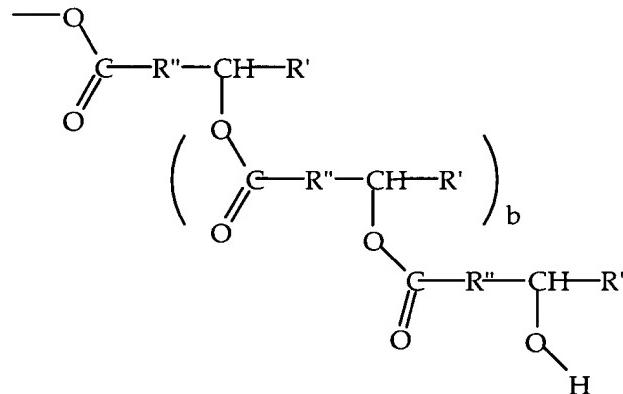
$R_1$ ,  $R_2$  and  $R_3$  independently represent a member selected from the group consisting of:

- i) hydrogen, except that at least one of  $R_1$ ,  $R_2$  and  $R_3$  must be other than hydrogen;
- ii) branched or unbranched, saturated or unsaturated aliphatic radicals; and
- iii) branched or unbranched, saturated or unsaturated

*B/*  
*Centro*

acyl radicals, wherein the acids on which said acyl radicals are based are independently selected from the group consisting of:

- 1) branched or unbranched, saturated or unsaturated aliphatic carboxylic acids having from 8 to 24 carbon atoms, in which up to 3 aliphatic hydrogen atoms can be substituted by hydroxyl groups; and
- 2) polyester radicals of the formula:



wherein

R' is selected from the group consisting of branched and unbranched alkyl groups having from 1 to 20 carbon atoms;

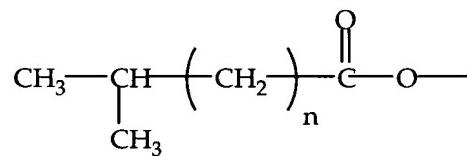
*B /  
O'Neill*

R'' is selected from the group consisting of branched and unbranched alkylene groups having from 1 to 20 carbon atoms; and

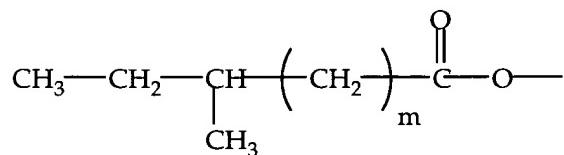
b represents 0 to 200; and

c) one or more cosmetically or pharmaceutically acceptable, superficially hydrophobic inorganic pigments.--

--13. A water-resistant cosmetic or dermatological sunscreen formulation according to claim 12, wherein R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> independently represent a member selected from the group consisting of hydrogen, methyl, ethyl, propyl, isopropyl, myristoyl, palmitoyl, stearoyl, eicosoyl, compounds of the formula:



wherein n is from 10 to 20, and compounds of the formula:



wherein m is from 9 to 19.--

*B/C  
Comp*  
--14. A water-resistant cosmetic or dermatological sunscreen formulation according to claim 13, wherein at least one of R<sub>1</sub>, R<sub>2</sub> or R<sub>3</sub> represents isostearoyl. --

--15. A water-resistant cosmetic or dermatological sunscreen formulation according to claim 12, wherein component b) is selected from the group consisting of polyglyceryl-4 isostearate, polyglyceryl-3 diisostearate, polyglyceryl-2 sesquiisostearate and polyglyceryl-2 polyhydroxystearate. --

--16. A water-resistant cosmetic or dermatological sunscreen formulation according to claim 12, wherein component b) is present in said formulation in a concentration of 0.005 to 50% by weight based on the total weight of the formulation. --

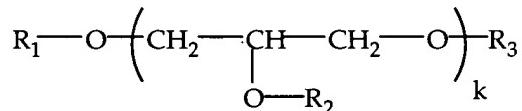
--17. A water-resistant cosmetic or dermatological sunscreen formulation according to claim 16, wherein component b) is present in said formulation in a concentration of 0.5 to 10% by weight based on the total weight of the formulation. --

--18. A water-resistant cosmetic or dermatological sunscreen formulation according to claim 17, wherein component b) is present in said formulation in a concentration of 1.0 to 5% by weight based on the total weight of the formulation. --

--19. A method of achieving or increasing the water resistance of a cosmetic or dermatological sunscreen formulation in the form of an oil-in-water (O/W)

emulsion or a water-in-oil emulsion (W/O), said formulation comprising the following components:

- B1  
C1/H*
- a) one or more UV filter substances comprising one or more sulphonic acid groups or sulphonate groups; and
  - b) one or more surface active substances selected from the group consisting of surface active substances having the structural formula:



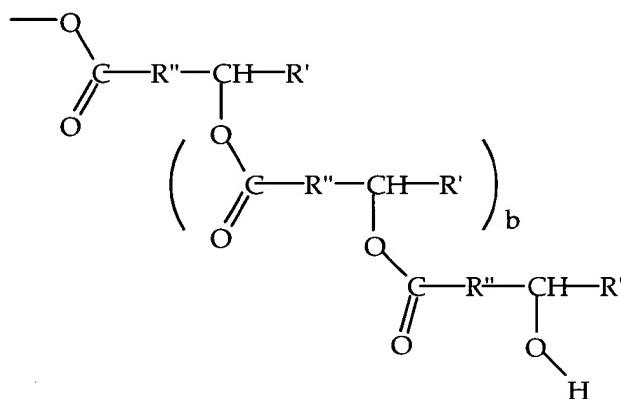
wherein

k represents 2 to 8; and

$R_1$ ,  $R_2$  and  $R_3$  independently represent a member selected from the group consisting of:

- i) hydrogen, except that at least one of  $R_1$ ,  $R_2$  and  $R_3$  must be other than hydrogen;
- ii) branched or unbranched, saturated or unsaturated aliphatic radicals; and

- iii) branched or unbranched, saturated or unsaturated acyl radicals, wherein the acids on which said acyl radicals are based are independently selected from the group consisting of:
- 1) branched or unbranched, saturated or unsaturated aliphatic carboxylic acids having from 8 to 24 carbon atoms, in which up to 3 aliphatic hydrogen atoms can be substituted by hydroxyl groups; and
- 2) polyester radicals of the formula:



wherein

R' is selected from the group consisting of branched and unbranched alkyl groups having from 1 to 20 carbon atoms;

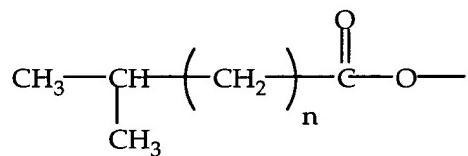
*B / Conf*  
  
R'' is selected from the group consisting of branched and unbranched alkylene groups having from 1 to 20 carbon atoms; and

b represents 0 to 200;

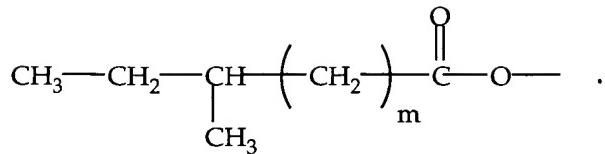
said method comprising incorporating a superficially hydrophobic inorganic pigment into the oil phase of said O/W or W/O emulsion.--

--20. The method according to claim 19, further comprising incorporating a hydrophilic inorganic pigment into the water phase of said O/W or W/O emulsion.--

--21. The method according to claim 19, wherein R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> independently represent a member selected from the group consisting of hydrogen, methyl, ethyl, propyl, isopropyl, myristoyl, palmitoyl, stearoyl, eicosoyl, compounds of the formula:



wherein n is from 10 to 20, and compounds of the formula:



wherein m is from 9 to 19.--

--22. The method according to claim 21, wherein at least one of R<sub>1</sub>, R<sub>2</sub> or R<sub>3</sub>

C represents isostearylpl.--

--23. The method according to claim 19, wherein component b) is selected from the group consisting of polyglyceryl-4 isostearate, polyglyceryl-3 diisostearate, polyglyceryl-2 sesquiosostearate and polyglyceryl-2 polyhydroxystearate.--

--24. The method according to claim 19, wherein component b) is present in said formulation in a concentration of 0.005 to 50% by weight based on the total weight of the formulation.--

--25. The method according to claim 24, wherein component b) is present in said formulation in a concentration of 0.5 to 10% by weight based on the total weight of the formulation.--

--26. The method according to claim 25, wherein component b) is present in said formulation in a concentration of 1.0 to 5% by weight based on the total weight of the formulation.--